

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	282	(recording/ reproducing or record\$4 or reproduc\$4) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 16:59
L2	2	(recording/ reproducing or record\$4 or reproduc\$4) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation))) and (redundant near2 (code or data))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:01
L3	221	(recording/ reproducing or record\$4 or reproduc\$4) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation))) and ((error near2 correction) or (ECC))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:03

L4	30	(recording/ reproducing or record\$4 or reproduc\$4 or medium) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and redundant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:06
L5	21	(recording/ reproducing or record\$4 or reproduc\$4 or medium) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and (code near2 sequence \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:06
L6	7	(recording/ reproducing or record\$4 or reproduc\$4 or medium) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and ("hard	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:11

L8	5	"decision" or hard-decision)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF 2008/05/09 17:12
L9	5	(recording/reproducing or record\$4 or reproduc\$4 or medium) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and ("hard decision" or hard-decision) and (soft-decision or "soft decision")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF 2008/05/09 17:13

L10	19	(recording/ reproducing or record\$4 or reproduc\$4 or medium or format) and (amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and ("hard decision" or hard- decision or 	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:20
L11	19	(amplitude near3 (gain\$3 or control \$3)) and ((data or timing) near3 recovery) and (position near3 (data or infomation)) and ((error near2 correction) or ECC) and ("hard decision" or hard- decision or 	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:20

L14	8	(first near3 ((error near2 correction) or ECC)) same ("hard decision" or hard-decision or "redundant code" or Reed-solomon) same (soft-decision or "soft decision" or "turbo code" or "turbo coding")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:35
L15	4	(second near3 ((error near2 correction) or ECC)) same ("hard decision" or hard-decision or "redundant code" or Reed-solomon) same (soft-decision or "soft decision" or "turbo code" or "turbo coding")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:35
L16	121	(information near3 (bit\$1 or code\$1)) and (first near3 (redundant near3 (bit\$1 or code \$1))) and (second near3 (redundant near3 (bit\$1 or code\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:39
L17	36	(information near3 (bit\$1 or code\$1)) and (first near3 (redundant near3 (bit\$1 or code \$1))) and (second near3 (redundant near3 (bit\$1 or code\$1))) and format\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:40

L18	36	(information near3 (bit\$1 or code\$1)) and (first near3 (redundant near3 (bit\$1 or code \$1))) and (second near3 (redundant near3 (bit\$1 or code\$1))) and format\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 17:40
L19	140	((first near3 encod \$3) same C1) and (((second or cocatenated) near3 encod\$4) same C2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 18:00
L20	77	((first near3 encod \$3) same C1) and (((second or cocatenated) near3 encod\$4) same C2) and (error\$1 near2 correct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 18:01
L21	66	((first near3 encod \$3) same C1) and (((second or cocatenated) near3 encod\$4) same C2) and (error\$1 near2 correct\$4) and (interleav\$4 or permut\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 18:01
L22	111	sawaguchi-hideki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 18:24
L23	45	sawaguchi-hideki.in. and ((error near2 correct\$4) or ECC or "error-correct\$4")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/09 18:25

5/9/08 6:39:57 PM